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SUPERIOR BARREL & DRUM CO., INC.
PO BOX 741
GLASSBORO, NJ 08028

ATTENTION: Safety/Environmental/Industrial Hygiene Department

Attached please find material safety data sheets for products recently shipped to your company:

7GZ271
7GZ371

LOW GLOSS WHITE W.R. DRUM EN
BLACK W/R ENAMEL

If these are revisions to previous material safety data sheets, please note any changes from the previous sheet before discarding the old forms.

If there are any questions about the attached material safety data sheets, call:

JOHN LUPO at 973-667-4900

M A T E R I A L S A F E T Y D A T A S H E E T

TECHNICAL COATINGS COMPANY
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SECTION I - PRODUCT IDENTIFICATION

LOW GLOSS WHITE W.R. DRUM EN
ALKYD
7GZ271

SECTION II - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NUMBER	WT. PERCENT	(TLV-TWA)	OCCUPATIONAL EXPOSURE LIMITS		(PEL)	VAPOR PRESSURE mmHg 20C	KNOWN OR SUSPECTED CARCINOGEN	SEC 313
				(TLV-STEL)					
SEC-BUTYL ALCOHOL	78-92-2	3%	100 ppm	NO INFO	NO INFO		12.5	NO	YES
N,N-DIETHYL ETHANOLAMINE	108-01-0	2%	5 PPM	25 PPM	NO INFO		4.0	NO	NO
2-BUTOXY ETHANOL	111-76-2	2%	25 PPM	75 PPM	50 PPM		0.9	NO	YES
2-PROPANOL, 1-PROPOXY	1569-01-3	3%	NO INFO	NO INFO	NO INFO		1.7	NO	NO

THIS PRODUCT CONTAINS ONE OR MORE MATERIALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND THE COMMUNITY RIGHT-TO-KNOW ACTS OF 1986 AND OF 40 CFR 372.

N.A. - NOT APPLICABLE

SECTION III - PHYSICAL DATA

BOILING RANGE	: 209-400 F	VAPOR DENSITY	: UNKNOWN
ODOR	: CHARACTERISTIC	EVAPORATION RATE	: IS SLOWER THAN ETHER
APPEARANCE	:	SOLUBILITY	: NOT APPLICABLE
VOLATILE BY WEIGHT:	44.3%	PRODUCT DENSITY	: 11.1 LBS./GAL. (U.S.)
VOLATILE BY VOLUME:	61.8%		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION:

FLASH POINT: 200 F
(SETAFLASH CLOSED CUP)LEL: 0.6 %
UEL: 13.4 %OSHA - COMBUSTIBLE LIQUID - CLASS IIIB
DOT - NOT REGULATED

EXTINGUISHING MEDIA: ALCOHOL FOAM CARBON DIOXIDE DRY CHEMICAL FOAM

UNUSUAL FIRE AND EXPLOSION HAZARDS: CLOSED CONTAINERS MAY EXPLODE IF EXPOSED TO EXTREME HEAT. KEEP CONTAINERS CLOSED AND ISOLATED FROM HEAT, SPARKS AND OPEN FLAME.

SPECIAL FIREFIGHTING PROCEDURES: WATER FOG SHOULD BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP AND POSSIBLE AUTOIGNITION OR EXPLOSION.

SECTION V - HEALTH HAZARD DATA

EFFECTS OF OVER EXPOSURE: INHALATION : VAPORS MAY BE IRRITATING TO THE NOSE, THROAT AND RESPIRATORY TRACT. SKIN CONTACT : POSSIBLE PRIMARY IRRITATION. CONTAINS 2-BUTOXY ETHANOL WHICH PENETRATES THE SKIN READILY. FREQUENT OR PROLONGED CONTACT MAY RESULT IN ABSORPTION OF POTENTIALLY HARMFUL AMOUNTS. EYE CONTACT MAY RESULT IN CORNEAL DAMAGE. EYE CONTACT: PRIMARY IRRITATION. INGESTION : MAY CAUSE DIZZINESS, HEADACHE, NAUSEA AND STUPOR. REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN DAMAGE NERVOUS SYSTEM DAMAGE AND POSSIBLE CANCER HAZARD. INHALATION OF VAPORS MAY BE HARMFUL!! MAY CAUSE LIVER, KIDNEY, AND OR BLOOD EFFECTS.

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: PERSONS WITH PRE-EXISTING SKIN DISORDERS MAY BE MORE SUSEPTIBLE TO CHAPPING AND IRRITATION FROM THIS PRODUCT. PERSONS WITH IMPAIRED LUNG FUNCTION OR ASTHMA-LIKE CONDITIONS MAY EXPERIENCE ADDITIONAL BREATHING DIFFICULTIES.

PRIMARY ROUTE(S) OF ENTRY: DERMAL INHALATION

EMERGENCY AND FIRST AID PROCEDURES: INHALATION : REMOVE VICTIM TO FRESH AIR AND GIVE OXYGEN IF BREATHING IS DIFFICULT. GIVE ARTIFICIAL RESPIRATION IF VICTIM IS NOT BREATHING. GET MEDICAL ATTENTION. SKIN CONTACT : REMOVE CONTAMINATED CLOTHING AND SHOES. WASH SKIN WITH SOAP AND WATER. IF IRRITATION OR REDNESS DEVELOPES AND PERSISTS, SEEK MEDICAL ATTENTION. EYE CONTACT : FLUSH EYES WITH LOW PRESSURE WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION.

SECTION VI - REACTIVITY DATA

STABILITY: THIS PRODUCT IS STABLE UNDER NORMAL STORAGE CONDITIONS.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR UNDER NORMAL CONDITIONS.

HAZARDOUS DECOMPOSITION PRODUCTS: MAY PRODUCE HAZARDOUS FUMES WHEN SUBJECT TO THERMAL DECOMPOSITION. FUMES MAY CONTAIN SOOT, SMOKE, CARBON DIOXIDE AND/OR CARBON MONOXIDE.

CONDITIONS TO AVOID: ELEVATED STORAGE TEMPERATURE AND INADEQUATE VENTILATION.

INCOMPATABILITY: STRONG OXIDIZING AGENTS

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: USE SAND OR EARTH DIKES TO CONTAIN THE SPILL. SPREAD INERT ABSORBENT ON SPILL AREA AND REMOVE TO A METAL CONTAINER USING NON-SPARKING TOOLS. SEAL CONTAINER USING NON-SPARKING TOOLS. DO NOT ALLOW SPILLED MATERIAL OR WASHINGS TO ENTER STREAMS OR WATERWAYS.

WASTE DISPOSAL METHOD: DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. DO NOT INCINERATE CLOSED CONTAINERS.

SECTION VIII - SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION: N.I.O.S.H./O.S.H.A. APPROVED RESPIRATOR SUITABLE FOR MATERIALS LISTED IN SECTION II RECOMMENDED.

VENTILATION: SUFFICIENT VENTILATION, IN VOLUME AND PATTERN, SHOULD BE PROVIDED TO KEEP TLV OF MATERIALS LISTED IN SECTION II BELOW ACCEPTABLE LIMITS AND L.E.L. IN SECTION IV BELOW STATED LIMIT.

PROTECTIVE GLOVES: GLOVES REQUIRED FOR PROLONGED OR REPEATED CONTACT.

EYE PROTECTION: USE SAFETY EYEWEAR DESIGNED TO PROTECT AGAINST SPLASH OF LIQUID.

OTHER PROTECTIVE EQUIPMENT: CLOTHING ADEQUATE TO PROTECT SKIN REQUIRED. CONVENIENT EGRESS TO EYE BATH AND SAFETY SHOWER RECOMMENDED.

HYGENIC PRACTICES: WASH HANDS BEFORE EATING OR SMOKING. SMOKE ONLY IN DESIGNATED AREAS.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: AVOID PROLONGED OR REPEATED CONTACT WITH SKIN OR BREATHING OF VAPORS. KEEP AWAY FROM EXCESS HEAT THAT COULD CAUSE PRESSURE BUILD-UP IN CLOSED CONTAINERS.

OTHER PRECAUTIONS:

SECTION X - HMIS RATINGS

HEALTH: 2

FLAMMABILITY: 0

REACTIVITY: 0

PERSONAL PROTECTION: H

THE INFORMATION CONTAINED HEREIN IS, TO THE BEST OF OUR KNOWLEDGE AND BELIEF, ACCURATE. HOWEVER, SINCE THE CONDITIONS OF HANDLING AND USE ARE BEYOND OUR CONTROL, WE MAKE NO GUARANTEE OF RESULTS, AND ASSUME NO LIABILITY FOR DAMAGES INCURRED BY USE OF THIS MATERIAL. IT IS THE RESPONSIBILITY OF THE USER TO COMPLY WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.